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Unity Wireless Systems Corp. Osprey 35 W CDMA SCPA 100.0188.001 Power Amplifier Tune up Procedure

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E.1 Operational Description

2.3.2 Tune Up Procedure

· Attach RF power meter and load to RF output port of PA

Attach RF source to the input port of PA



Before applying DC power to the PA be sure it's output is connected to the appropriate load and the input power level is set to minimum in order to prevent RF overdrive.

- Apply DC power to PA
- Adjust RF input level to the desired level, making sure that the output power does not exceed the maximum rated level for the Osprey SCPA (35W).